# NSN 5305-00-763-7822

Machine Screw - Page 1 of 1

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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.262 inches and 0.312 inches

# Fastener Length:

Between 0.281 inches and 0.312 inches

#### **Head Style:**

Flat countersunk

# Head Diameter:

Between 0.195 inches and 0.225 inches

# Internal Drive Style:

Cross recess type 1

# Thread Diameter:

0.112 inches

# Thready Qty Per Inch (tpi):

40

# Min. Tensile Strength (psi):

80000 pounds per square inch

# Countersink Angle:

Between 80.0 degrees and 82.0 degrees

# **Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

# Screw Material Specification:

66 federal standard all material responses

# Screw Surface Treatment:

Passivate

# Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# Thread Series Designator:

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A500d0